

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION**

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November 30, 1994

Teresa P. Olmsted
Manager, Environmental Projects
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**WELL INVESTIGATION PROGRAM—QUARTERLY GROUND WATER MONITORING AT
1200 S. FLOWER ST., BURBANK, CA., (FILE NO. 109.0582)**

Reference is made to your consultant's, Environ, letter dated October 27, 1994, transmitting the third quarter sampling and analysis report for the monitoring wells located at the subject site. We have reviewed the report together with all the information obtained up to date and have the following comments:

1. The data validation reports prepared by your laboratory, BC Analytical, and the raw data, including the chromatograms for the QA/QC standards, are not required to be submitted in future quarterly reports unless requested by Regional Board staff. However, continue to report and submit all analytical results and QA/QC data on the corresponding WIP reporting forms.
2. Ground water samples have been collected from various monitoring wells located in the perched and A zone aquifers at the subject site for approximately 3 years. Based on the analytical results obtained up to date and in order to reduce the overall cost of the site assessment activities, the following changes may be made to the current monitoring and sampling program:
 - a. Laboratory analysis for general minerals, nitrogens, and metals on ground water samples collected from monitoring wells located at the subject site may be conducted on an annual basis. A representative number of monitoring wells from the various water bearing zones must be included in the annual sampling and testing program.


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- b. Laboratory analysis for volatile organic compounds on all ground water monitoring wells with two years of quarterly ground water sampling information may be reduced to an annual sampling schedule.
- c. All ground water monitoring wells reduced to an annual sampling schedule must be gauged on a quarterly basis and results included in the annual sampling and analysis report.

Subsequent to review and evaluation of the results from future sampling events and other site assessment activities at the subject site, the need to monitor and sample the ground water monitoring wells at the subject site on a quarterly basis will be re-evaluated.

- 3. In order to observe ground water seasonal trends and the occurrence of any fluctuations in chemical concentrations, two full years of ground water monitoring which includes monthly gauging and quarterly sampling must be performed on all newly installed monitoring wells located at the subject site. Subsequent to review and evaluation of the eighth quarterly sampling and testing report for these wells, a determination will be made regarding the need to reduce the current sampling and monitoring schedule in order to be consistent with the site wide schedule.
- 4. Prior to implementing the above mentioned changes a letter report with an annual and quarterly testing and sampling schedule, specifying EPA Methods to be used for laboratory analysis on ground water samples collected from the various monitoring wells located at the subject site must be submitted to this Regional Board.

If you have any questions, please contact Ms. Ana Veloz at (213) 266-7590.


GREGG KWEY
Senior Water Resource
Control Engineer

cc: See Mailing List

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November 30, 1994
Mailing List

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